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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Laurence J. Zwiebel  
Serial No.: 10/056,405  
Filed: January 24, 2002  
For: Mosquito Olfactory Genes, Polypeptides, and Methods of Use  
Thereof.  
Group No. 1647  
Attorney's Docket No. N7841

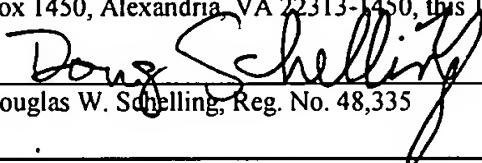
SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

CERTIFICATE UNDER 37 CFR 1.8(a)

I hereby certify that this correspondence, including Supplemental IDS (2 pages), Form PTO/SB (1 page), international search report (6 pages), copy of each listed reference (4 references), postcard are being deposited with the United States Postal Service as first class mail in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450, this 14th day of October, 2005.

  
Douglas W. Schelling, Reg. No. 48,335

In the interest of full disclosure, Applicant submits a copy of the International Search Report from the corresponding international application of a related application (U.S. Serial No. 10/094,240). Copies of the listed references are enclosed. As can be seen on its face, the Fukuto, Xu, Merril (2002), and Merril (2003) references were published after Applicant's filing date (January 24, 2002) for the instant application.

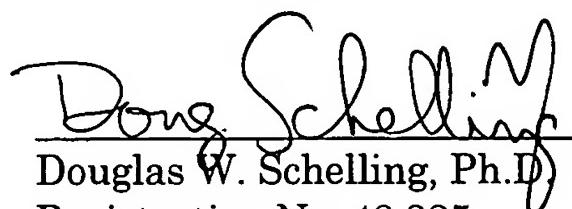
Since the references were published subsequent to Applicant's filing date, Applicant has merely submitted the International Search Report in the interest of full disclosure.

Pursuant to 37 C.F.R. section 1.97(h), and M.P.E.P. sections 609, 2129 IV,

Applicant is merely submitting the listed documents for consideration by the Office, and this filing is not to be construed as an admission by the Applicant.

If the Examiner has any questions concerning this IDS, he is requested to contact the undersigned. If it is determined that this IDS has been filed under the wrong rule, the PTO is requested to consider this IDS under the proper rule (with a petition if necessary) and the Commissioner is hereby authorized to charge any fees due or credit any overpayments to Deposit Account 50-2346.

Respectfully submitted,

  
Douglas W. Schelling, Ph.D.  
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Substitute for form 1449/PTO

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet

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of

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Complete if Known	
Application Number	10/056,405
Filing Date	January 24, 2002
First Named Inventor	Zwiebel, Laurence J.
Art Unit	1647
Examiner Name	
Attorney Docket Number	N7841

## NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
	1	Fukuto et al. G protein-coupled receptor kinase function is essential for chemosensation in C. elegans. Neuron. May 2004, Vol 42. No. 4, pages 581-593	
	2	Merril et al. Visual arrestins in olfactory pathways of Drosophila and the malaria vector mosquito Anopheles gambiae. Proc. Natl. Acad. Sci. USA. February 2002,	
		Vol. 99, No. 3, pages 1633-1638	
	3	Merril et al. Molecular characterization of arrestin family members in the malaria vector mosquito, Anopheles gambiae. Insect Molecular Biology, December 2003,	
		Vol. 12, No. 6, pages 641-650	
	4	Xu et al. Identification of a distinct family of genes encoding atypical odorant-binding proteins in the malaria vector mosquito, Anopheles gambiae.	
		Insect Molecular Biology. December 2003, Vol 12, No. 6, pages 549-560	

Examiner Signature	Date Considered
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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